



# TEAM NEUTRINO

## 2022 Week 3 Newsletter



### Iowa FLL State Championship

This past weekend three *FIRST* LEGO League teams mentored by Team Neutrino attended the state competition at ISU. A team from St Cecilia Elementary School, Treehouse Dé Café Mostaza, won third place robot design. Moreover, Dagney, a Team Neutrino mentor and alumni, won the Volunteer Award!



### Manufacturing

Recently, Team Neutrino has been manufacturing different parts for the drivetrain using CNC. Students have been going to the Iowa State Boyd Lab in order to lathe hex shafts. As more parts arrive, the team hopes to begin to assemble the robot in the upcoming weeks.



### Chairman's Video

The Chairman's and the graphics subteams have been working together in order to create the Chairman's video. We set up an outline and chose our speakers. This past week, we have been looking at some options for the music and plan to start filming next week. On Wednesday, the Chairman's team made pancakes for the entire team!



### Scouting

Scouting has finished modifying the app we will use at competitions for analyzing potential alliance partners. We plan on creating an algorithm which will automatically determine the top 10 possible alliance partners for us so that we don't have to sift through all the information we collected.